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PATENT 1-16-03
06204/102
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IN THE UNITED STATES OFFICE OF PATENTS AND TRADEMARKS

Applicant: Nongnuch Inpanbutr

Serial No. 09/804,111

Group Art Unit: 1617

Filed: March 12, 2001

Examiner: Mojdeh Bahar

For:: EFFECTS OF 1,2,5 (OH) ₂D₃ AND ITS
ANALOGS ON PARATHYROID
HORMONE-RELATED SECRETION
AND CELL GROWTH IN CANINE
SQUAMOUS CELL CARCINOMA

TECH CENTER 1600/2900

JAN 07 2003

RECEIVED

AMENDMENT AFTER FINAL

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated October 1, 2002, and made final, Applicant respectfully requests entry and consideration of the following amendment.

IN THE CLAIMS:

1. A method of treating SCC 2/88, a canine squamous carcinoma cell line, for cancer, comprising the step of feeding a dog a therapeutic agent comprising a vitamin D analog.

PLEASE ADD THE FOLLOWING NEW CLAIMS

26. A method of providing a therapeutic agent to a pet, wherein the agent comprises a vitamin D analog, said method comprising providing a pet food including the agent, and feeding the pet food to a pet.

27. The method of Claim 26 wherein the vitamin D analog is selected from the group consisting of 1 α ,25-(OH)₂D₃, 1 α ,25-(OH)₂-16-ene-23-yne-D₃, and 1 α ,25-(OH)₂-22,24-diene-24,26,27-trihomo-D₃ and stereoisomers thereof.



PATENT
Attorney Docket No.: 6204/102

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Washington, D.C. 20231

TRANSMITTAL

1. Transmitted herewith is: Amendment in Response to Final Office Action dated October 1, 2002 (8 pgs.); Submission of Marked-Up Claims (1 pgs.); Certificate of Express Mail (1 pg.); Return Postcard

STATUS

2. Applicant

☒ claims small entity status.
☐ is other than a small entity.

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

☒ deposited with the United States Postal Service with sufficient postage as Express Mail, in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231
Express Mail No.: EV263879895US
Date: January 2, 2003

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office

Patrick W. Rasche
Reg No. 37,916

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a) _____ Applicant petitions for an extension of time under 37 C.F.R. 1.136
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
_____ first month	\$ 110.00	\$ 55.00
_____ second month	\$ 400.00	\$ 200.00
_____ third month	\$ 920.00	\$ 460.00
_____ fourth month	\$1,440.00	\$ 720.00
_____ fifth month	\$1,960.00	\$ 980.00

Fee: \$ _____

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

_____ An extension of _____ months has already been secured. The fee paid therefor \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NO. PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA	SMALL ENTITY ADDITIONAL RATE FEE	OR	OTHER THAN SMALL ENTITY ADDITIONAL RATE FEE
TOTAL	35	MINUS	20	=15	x \$9 = \$		x \$18 = \$270.00
INDEP.	3	MINUS	3	=0	x \$42 = \$		x \$84 = \$
— FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ \$130 = \$		+ \$280 = \$
					TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$270.00

- (a) _____ No additional fee for Claims is required

OR

- (b) ☒ Total additional fee for claims required \$ \$270.00

FEE PAYMENT

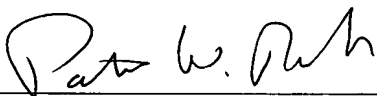
5. _____ Attached is a check in the sum of \$_____
- ☒ Charge Deposit Account No. 01-2384 the sum of \$270.00.
- ☒ A duplicate of this transmittal is attached.

FEE DEFICIENCY

6. ☒ If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

AND/OR

- ☒ If any additional fee for claims is required, charge Deposit Account No. 01-2384.
7. _____ Other:


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01-03-03

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Atty. Dkt. No. 06204/102RECEIVED
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**CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER OF PATENTS AND TRADEMARKS**Express Mail mailing label number: **EV263879895US**Date of Mailing: **January 2, 2003**

I certify that documents listed below:

- Amendment in Response to Final Office Action dated 10/1/2002 (8 pgs.)
- Submission of Marked Up Claims (1 pg.)
- Amendment Transmittal (3 pgs. in duplicate)
- Certificate of Express Mail (1 page)
- Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

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